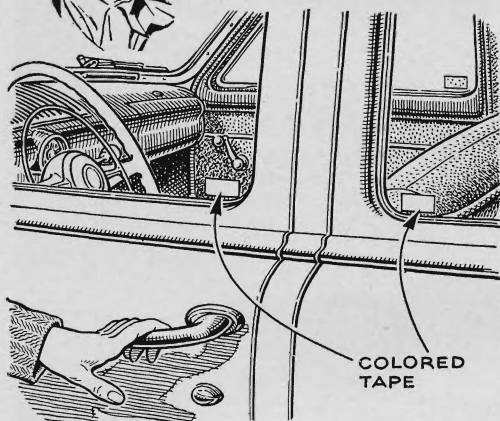


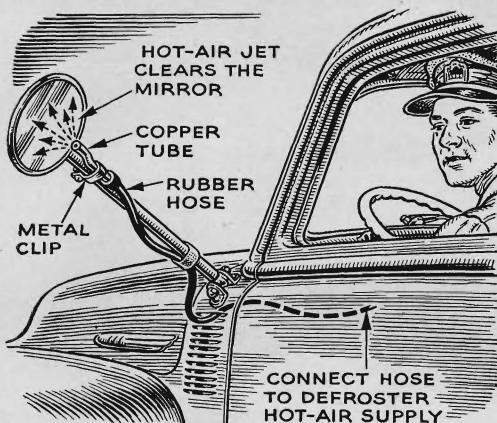


Hints from the Model Garage



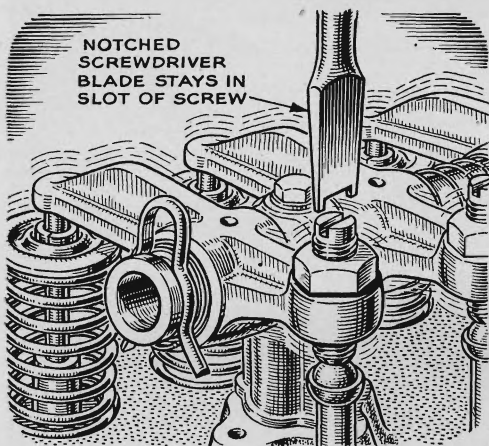
Tape Shows Windows Are Up.

If you keep your car windows clean, it may be difficult to tell that they are up when you're locking the car. Small spots of colored tape applied to the inside near the bottom will show you at a glance.



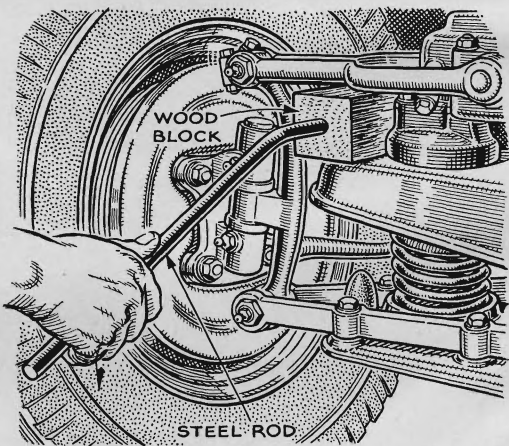
Defroster Clears Mirror.

In sleety weather, Ronald Weller, of Jerseyville, Ill., found that the rear-view mirror on his truck frequently became coated with ice. To keep the mirror clear, he ran a rubber hose from the defroster out to the mirror.



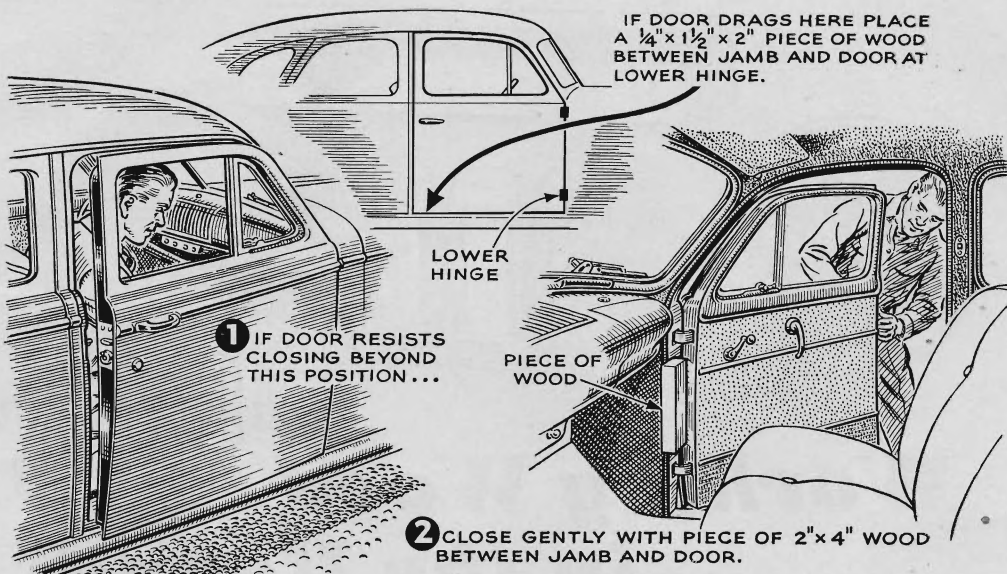
Tappet Adjustment Is Easier.

It is usually recommended that the tappets of an overhead-valve engine be adjusted while the engine is warm and idling. However, you've probably found that it's hard to keep the screwdriver in position on the bouncing adjusting screw. To simplify the task, W. M. Dierks, of Chicago, filed a wide notch in a screwdriver blade. This keeps the blade in the slot while adjustments are made.



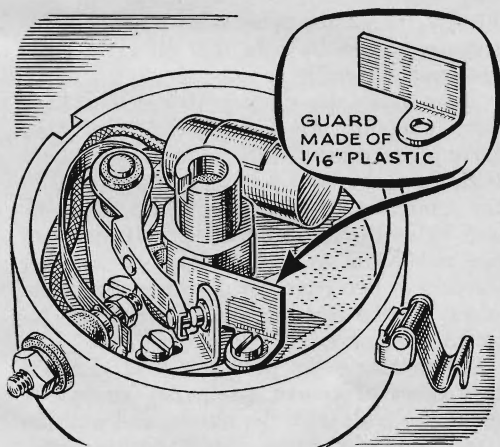
Block Stops Wheel Sag.

If you've ever used a bumper jack, you've probably noticed that the front of a car must be raised quite high before the tire is free. This is because the suspension arms allow the wheel to sag. You can overcome this by thrusting a block of wood between the frame and upper wishbone. A block cut from 3" by 3" stock will do the job. To position the block, fit a steel-rod handle into it.

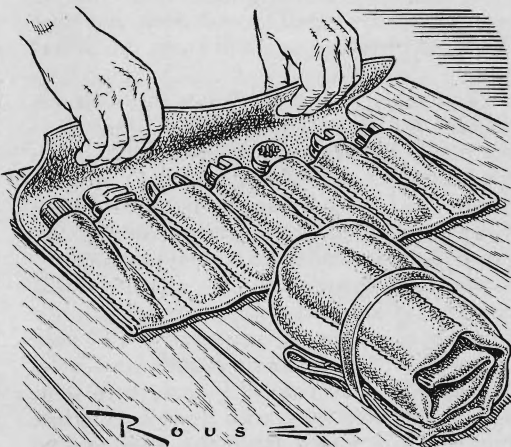


Repairing Sprung Doors. Unless they are too badly damaged, doors with sprung hinges can sometimes be put back into working condition by deliberately jamming them against a piece of wood. Burk Jagers, Rushville, Ind., writes that he has

used the method above. In closing the door, always proceed gently and keep testing—or you may have the problem of correcting an overcorrection. Should the door rub at the upper rear corner, place your block of wood between jamb and door at the top hinge.



Guard Prolongs Point Life. Ira S. Nelson, of Chicago, reports that he has experienced considerable difficulty with burned and pitted breaker points on his '49 Ford V-8 because oil worked up the distributor shaft. As a solution, he installed a small plastic shield between the cam and breaker arm, mounting it with a 6-32 screw as seen above. The shield helps keep oil from being thrown on the points.



Rubber Kit Stops Rattles. This tool kit, made from an old inner tube by Robert R. Leist, of New Albany, Ind., keeps small tools from rattling around while carried in the car. Cut a piece from the tube large enough to suit the tools you want to have at hand. Pockets to suit them can be sewn with strong cord. Cut a rubber band from the same tube to put around the kit after it has been rolled up.